

Title (en)
Mechanical fuel pump computer conversion mechanism.

Title (de)
Verstellmechanismus für das mechanische Rechenwerk einer Treibstoffverkaufspumpe.

Title (fr)
Mécanisme variateur du calculateur mécanique d'une pompe de vente de carburant.

Publication
EP 0092905 A1 19831102 (EN)

Application
EP 83301583 A 19830322

Priority
US 36039582 A 19820322

Abstract (en)
A mechanism to selectively extend the unit volume price range of the computer while maintaining the rotational speed of the right hand cost counter wheels of the computer within acceptable limits. The conversion mechanism comprises a cost drive ratio selector mechanism 35 and one or more sets of substitute single transfer and double transfer right hand cost counter wheels 190, 191, 195, 196, 198, 199 and provides for selectively and successively shifting the decimal point of the unit volume price range and cost counter readout and for establishing a cost counter drive ratio for each of the substitute right hand cost counter wheels.

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B67D 5/22

IPC 8 full level
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CPC (source: EP US)
B67D 7/225 (2013.01 - EP US); **Y10T 74/1934** (2015.01 - EP US)

Citation (search report)
• [X] US 3934491 A 19760127 - SMILGYS BRUNO S
• [A] DE 2232375 A1 19740124 - KIENZLE APPARATE GMBH

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0092905 A1 19831102; EP 0092905 B1 19861029; DE 3367203 D1 19861204; JP S58172511 A 19831011; US 4417134 A 19831122

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EP 83301583 A 19830322; DE 3367203 T 19830322; JP 4862983 A 19830322; US 36039582 A 19820322